Serial No. <u>10/769,372</u> Docket No. 1232-5265

Amendment to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) A printing apparatus performing printing by scanning a carriage being capable of mounting an inkjet printhead for discharging ink, comprising:

correction means for performing correction of printing timing for adjusting a printing position in the printing; and

non-volatile storage means for storing information on whether the correction has been already performed or not, wherein

said information is obtained when the correction is executed.

- 2. (previously presented) The printing apparatus according to claim 1, wherein said information includes a correction value for discharge timing of ink.
- 3. (previously presented) The printing apparatus according to claim 2, wherein the printing apparatus performs printing by bi-directional scanning, and said correction means corrects said printing timing for scanning in a forward direction and said printing timing for scanning in a backward direction.
- 4. (previously presented) A printing system including a printing apparatus and a host device connected to the printing apparatus, said printing apparatus performing printing by scanning a carriage mounting a printhead, wherein

said printing apparatus comprising:

correction means for performing correction of printing timing for adjusting a printing position in the printing; and

non-volatile storage means for storing information on whether the correction has been already performed or not, wherein said information is obtained when the correction is executed, and said host device comprising:

communication means for receiving said information stored in said storage means by communicating with said printing apparatus;

determination means for determining whether the correction has been performed or not, based on the received said information; and

display means for displaying a message, when said determination means determines that the correction has not been performed.

- 5. (previously presented) The printing system according to claim 4, wherein said information includes a correction value for discharge timing of ink.
- 6. (previously presented) The printing system according to claim 5, wherein said printing apparatus performs printing by bi-directional scanning, and

said correction means corrects said printing timing for scanning in a forward direction and said printing timing for scanning in a backward direction.

7. (previously presented) A control method of a printing apparatus for performing printing by scanning a carriage being capable of mounting a printhead, comprising the steps of:

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providing said printing apparatus with correction means for performing correction of printing timing for adjusting a printing position in the printing, and non-volatile storage means for storing information on whether the correction has been performed or not, wherein said information is obtained when the correction is executed;

receiving the information stored in the storage means by communicating with said printing apparatus on a host device connected to the printing apparatus;

determining whether the correction has been already performed or not, based on the received said information on the host device; and

displaying a warning message on the host device, when it is determined that the correction has not been performed.

- 8. (previously presented) The control method according to claim 7, wherein said information includes a correction value for discharge timing of ink.
- 9. (previously presented) The control method according to claim 7, wherein said printing apparatus performs printing by bi-directional scanning, and

said correction means corrects said printing timing for scanning in a forward direction and said printing timing for scanning in a backward direction.

10. (previously presented) The printing apparatus according to claim 1, wherein said information indicates whether said correction by said correction means has been executed before performing the printing.

11. (previously presented) The printing system according to claim 4, wherein said information indicates whether said correction by said correction means has been executed before performing the printing.

- 12. (previously presented) The control method according to claim 7, wherein said information indicates whether said correction by said correction means has been executed before performing the printing.
- 13. (previously presented) The printing system according to claim 4, wherein said printing apparatus performs the printing immediately after said determination means determines that the correction has been performed.
- 14. (previously presented) The printing method according to claim 7, wherein said printing apparatus performs the printing immediately after said determination step determines that the correction has been performed.
- 15.(new) The printing apparatus according to claim 1, further comprising:

communication means for receiving said information stored in said storage means by communicating with said printing apparatus,

determination means for determining whether the correction has been performed or not in the printing apparatus, based on the received said information;

display means for displaying a message, when said determination means determines that the correction has not been performed,

communication means for receiving said information stored in said storage means by communicating with said printing apparatus;

determination means for determining whether the correction of printing timing has been performed or not in the printing apparatus, based on the received said information;

display means for displaying a message, when said determination means determines that the correction of printing timing has not been performed;

input means for inputting a command for executing the correction of printing timing to the printing apparatus after the display means displays that the correction of printing timing has not been performed; and

standby means for waiting only the command for executing the correction of printing timing by the correction means after the display means displays that the correction of printing timing has not been performed.

16. (new) The printing system according to claim 4, further comprising:

input means for inputting a command for executing the correction of printing timing to the printing apparatus after the display means displays that the correction of printing timing has not been performed; and

standby means for waiting only the command for executing the correction of printing timing by the correction means after the display means displays that the correction of printing timing has not been performed.

17. (new) The printing system according to claim 7, further comprising:
inputting a command for executing the correction of printing timing to the printing

apparatus after displaying that the correction of printing timing has not been performed; and waiting only the command for executing the correction of printing timing by the correction step after displaying that the correction of printing timing has not been performed.

18. (new) A printing apparatus performing printing by scanning a carriage mounting a printhead, comprising:

correction means for performing correction of printing timing for adjusting a printing position upon the printing in the printing apparatus; and

non-volatile storage means for storing only the information which is a correction value for discharge timing of ink, wherein

an unrealistic correction value is set in the non-volatile storage means in advance as an initial value.

- 19. (new) The printing apparatus according to claim 18, further comprising:

 rewriting means for rewriting the unrealistic correction value to a correction value obtained when the correction of printing timing has been performed.
- 20. (new) The printing apparatus according to claim 18, further comprising:
 communication means for informing to a host device the correction value obtained when
 the correction of printing timing has been performed.
- 21. (new) A printing system including a printing apparatus and a host device connected to the printing apparatus, wherein said printing apparatus performs printing by scanning a carriage

mounting a printhead, comprising:

correction means for performing correction of printing timing for adjusting a printing position upon the printing in the printing apparatus; and

non-volatile storage means for storing only the information which is a correction value for discharge timing of ink, wherein

an unrealistic correction value is set in the non-volatile storage means in advance as an initial value.

22. (new) The printing system according to claim 21, further comprising:

rewriting means for rewriting the unrealistic correction value to a correction value obtained when the correction of printing timing has been performed.

23. (new) The printing system according to claim 21, further comprising:

communication means for informing to a host device the correction value obtained when the correction of printing timing has been performed.

24. (new) A printing method for a printing apparatus performing printing by scanning a carriage mounting a printhead, comprising the steps of:

performing correction of printing timing for adjusting a printing position upon the printing in the printing apparatus; and

storing in non-volatile storage means only the information which is a correction value for discharge timing of ink, wherein

an unrealistic correction value is set in the non-volatile storage means in advance as an

initial value.

25. (new) The printing method according to claim 24, further comprising the step of: rewriting the unrealistic correction value to a correction value obtained when the correction of printing timing has been performed.

26. (new) The printing method according to claim 25, further comprising the step of: informing to a host device the correction value obtained when the correction of printing timing has been performed.